

**VARIABLE SPEED**

The variable speed is determinable through a rotating switch. The speed can also be changed during the working cycle. The high torque stays constant through the whole speed range.

**WATER**

The water supply is switched manually. The rinsing tap can be pulled out for cleaning the basin with the hose extension.

Optimum distribution of water can be reached by swinging the tap left and right across the diameter of the working wheel.



Saphir 320

The SAPHIR 320 is a single wheel grinder and polisher for working wheels \varnothing 200 - 250 mm.

The especially strong, speed-controlled drive allows application

for all working steps.

The shock-resistant plastic basin, powder-coated aluminium

housing and high standard of technology inside the unit lend the requisites for quiet and smooth running.

BASIC MODULE**SAPHIR 320**

Order No.: M5630010

- » single wheel grinder/polisher
- » variable speed
- » aluminium case, powder coated
- » impact-proof plastic bowl
- » manual water solenoid
- » basin rinsing
- » incl. splashing ring and cover

EQUIPMENT**POWER SUPPLY**

Equipment 1

230 V/50 Hz (1Ph/N/PE)

Order No.: A5630001

Equipment 2

110 V/60 Hz (1Ph/N/PE)

Order No.: A5630002



ACCESSORIES

SETTLING TANK



» 2-chamber-compartment, 45 ltr.

» inlet sieve and filter bag

**for System lab cabinet
(insertion mechanism)****referring height of System cabinet**

H 800 mm Order No.: A5810261

H 900 mm Order No.: A5810237

**mobile**

Order No.: A5800496

CONNECTION SET



Order No.: Z5600008

1 drain tube Ø 40 mm; 1.5 m

1 pressure tube R 1/2"; 2 m

SPECIFICATIONS

Working wheel Ø 200 - 250 mm

Speed 50 - 600 rpm

Connected load 1.5 kVA

WxHxD ~ 390 x 195 x 620 mm

Power supply 1 230 V/50 Hz (1Ph/N/PE)

2 110 V/60 Hz (1Ph/N/PE)

Weight 22 kg

